

Title (en)

SEPARATION PLANT AND METHOD FOR SEPARATING IMPURITIES FROM A CRUDE GAS FLOW

Title (de)

ABSCHIEDEANLAGE UND VERFAHREN ZUM ABSCHIEDEN VON VERUNREINIGUNGEN AUS EINEM ROHGASSTROM

Title (fr)

INSTALLATION DE SÉPARATION ET PROCÉDÉ PERMETTANT DE SÉPARER DES IMPURETÉS D'UN COURANT DE GAZ IMPUR

Publication

EP 3261744 B1 20200108 (DE)

Application

EP 16705742 A 20160205

Priority

- DE 102015203611 A 20150227
- EP 2016052563 W 20160205

Abstract (en)

[origin: WO2016134957A1] In order to provide a separation plant for separating impurities from a crude gas flow, which has a high deposition efficiency and is versatile in use, it is proposed that the separation plant comprises a separating module which can be arranged on a module receptacle of the separation plant and to which the crude gas flow for separating impurities can be fed. According to the invention, the separation plant comprises two or more separating stages which differ in respect of their functioning, structure and/or dimensions.

IPC 8 full level

B01D 45/08 (2006.01)

CPC (source: CN EP)

B01D 45/02 (2013.01 - CN); **B01D 45/04** (2013.01 - CN); **B01D 45/08** (2013.01 - CN EP); **B01D 45/12** (2013.01 - CN); **B01D 45/14** (2013.01 - CN); **B01D 46/00** (2013.01 - CN); **B01D 46/84** (2022.01 - CN); **B01D 50/00** (2013.01 - CN); **B01D 50/40** (2022.01 - CN)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102015203611 A1 20160901; CN 107278166 A 20171020; CN 107278166 B 20200320; EP 3261744 A1 20180103; EP 3261744 B1 20200108; WO 2016134957 A1 20160901

DOCDB simple family (application)

DE 102015203611 A 20150227; CN 201680012360 A 20160205; EP 16705742 A 20160205; EP 2016052563 W 20160205